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Anne Antonoff
Anne Antonoff

In Re Application of:

Abdo, et al.

Serial No.: 10/603,038

Filed: June 24, 2003

Confirmation No.: 2375

Group Art Unit: TBA

Examiner: TBA

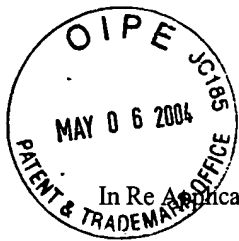
Docket No.: 61607-1730

For: **AUTOMATIC DISCOVERY OF NETWORK CORE TYPE**

The following is a list of documents enclosed:

Return Postcard
Form PTO-1449 (13 Pages)
Cited Art (A-EF)
Information Disclosure Statement

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

- ☒ under 37 CFR 1.97(b), or
(within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement Under 37 C.F.R. 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 petition fee set forth in 37 CFR 1.17(p).
(Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Enclosed is a check in the amount of \$

Enclosed is Credit Card Payment Form (PTO-2038) in the amount of \$

Please charge \$ to deposit account . At any time during the pendency of this application, please charge any fees required to Deposit Account 16-0255 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. 16-0255.

- ☒ Applicant(s) submit herewith *Form PTO 1449A - Information Disclosure Statement by Applicant* together with copies (where required) of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

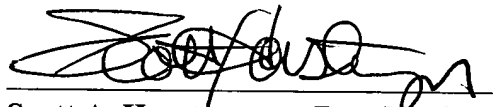
This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

By:

A handwritten signature in black ink, appearing to read "Scott A. Horstemeyer", written over a horizontal line.

Scott A. Horstemeyer, Reg. No. 34,183

100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339-5948
770-933-9500

Form PTO-1449

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Attorney Docket No.

61607-1730

Serial No.

10/603,038

Applicant

Abdo, et al.

Filing Date

06/24/03

Group

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U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, etc.)*

	A	RFC 760: DOD Standard Internet Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc760.txt) V; January 1980; Pages i-iii, 1-42.					
	B	RFC 777: Internet Control Message Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc777.txt); Jon Postel; April 1981; Pages 1 – 14.					
	C	RFC 787: Connectionless Data Transmission Survey/Tutorial (Available at ftp://ftp.isi.edu/in-notes/rfc787.txt); A. Lyman Chapin; May 22, 1981; Pages 1-41.					
	D	RFC 791: Internet Protocol: DARPA Internet Program Protocol Specification (Available at ftp://ftp.isi.edu/in-notes/rfc791.txt); The Information Sciences Institute of the University of Southern California; Editor: Jon Postel; September 1981; Pages i – iii, 1 – 45.					
	E	RFC 792: Internet Control Message Protocol: DARPA Internet Program Protocol Specification (Available at ftp://ftp.isi.edu/in-notes/rfc792.txt); Jon Postel; September 1981; Pages 1 – 21.					
	F	RFC 874: A Critique of X.25 (Available at ftp://ftp.isi.edu/in-notes/rfc874.txt); M. A. Padlipsky; September 1982; Pages i, 1 – 13.					
	G	RFC 877: A Standard for the Transmission of IP Datagrams Over Public Data Networks (Available at ftp://ftp.isi.edu/in-notes/rfc877.txt); J. T. Korb; September 1983; Pages 1 – 2.					
	H	RFC 894: A Standard for the Transmission of IP Datagrams over Ethernet Networks (Available at ftp://ftp.isi.edu/in-notes/rfc894.txt); Charles Hornig; April 1984; Pages 1 – 3.					
	I	RFC 895: A Standard for the Transmission of IP Datagrams over Experimental Ethernet Networks (Available at ftp://ftp.isi.edu/in-notes/rfc895.txt); Jon Postel; April 1984; Pages 1 – 3.					
	J	RFC 948: Two Methods for the Transmission of IP Datagrams over IEEE 802.3 Networks (Available at ftp://ftp.isi.edu/in-notes/rfc948.txt); Ira Winston; June 1985; Pages 0 – 5.					
	K	RFC 950: Internet Standard Subnetting Procedure (Available at ftp://ftp.isi.edu/in-notes/rfc950.txt); J. Mogul and Jon Postel; August 1985; Pages 1 – 18.					

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Applicant Abdo, et al.			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	L	RFC 1009: Requirements for Internet Gateways (Available at ftp://ftp.isi.edu/in-notes/rfc1009.txt); Robert Braden and Jon Postel; June 1987; Pages 1 – 55.					
	M	RFC 1042: A Standard for the Transmission of IP Datagrams over IEEE 802 Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1042.txt); Jon Postel and J. Reynolds; February 1988; Pages 1 – 15.					
	N	RFC 1051: A Standard for the Transmission of IP Datagrams and ARP Packets over ARCNET Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1051.txt); P. Prindeville; March 1988; Pages 1 – 4.					
	O	RFC 1053: Telnet X.3 PAD Option (Available at ftp://ftp.isi.edu/in-notes/rfc1053.txt); S. Levy and T. Jacobson; April 1988; Pages 1 – 21.					
	P	RFC 1055: A Nonstandard for Transmission of IP Datagrams Over Serial Lines: SLIP (Available at ftp://ftp.isi.edu/in-notes/rfc1055.txt); J. Romkey; June 1988; Pages 1 – 6.					
	Q	RFC 1086: ISO-TP0 bridge between TCP and X.25 (Available at ftp://ftp.isi.edu/in-notes/rfc1086.txt); Julian P. Onions and Marshall Rose; December 1988; Pages 1 – 9.					
	R	RFC 1088: A Standard for the Transmission of IP Datagrams over NetBIOS Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1088.txt); Leo J. McLaughlin III; February 1989; Pages 1 – 3.					
	S	RFC 1090: SMTP on X.25 (Available at ftp://ftp.isi.edu/in-notes/rfc1090.txt); Robert Ullmann; February 1989; Pages 1 – 4.					
	T	RFC 1103: A Proposed Standard for the Transmission of IP Datagrams over FDDI Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1103.txt); Dave Katz; June 1989; Pages 1 – 9.					
	U	RFC 1122: Requirements for Internet Hosts – Communication Layers (Available at ftp://ftp.isi.edu/in-notes/rfc1122.txt); The Internet Engineering Task Force; Editor: Robert Braden; October 1989; Pages 1 – 116.					
	V	RFC 1134: The Point-to-Point Protocol: A Proposal for Multi-Protocol Transmission of Datagrams Over Point-to-Point Links (Available at ftp://ftp.isi.edu/in-notes/rfc1134.txt); Drew D. Perkins; November 1989; Pages 1 – 38.					
<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</p>							
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>	
W	RFC 1171: The Point-to-Point Protocol for the Transmission of Multi-Protocol Datagrams Over Point-to-Point Links (Available at ftp://ftp.isi.edu/in-notes/rfc1171.txt); Drew D. Perkins; July 1990; Pages 1 – 48.
X	RFC 1172: The Point-to-Point Protocol (PPP) Initial Configuration Options (Available at ftp://ftp.isi.edu/in-notes/rfc1172.txt); Drew D. Perkins and Russ Hobby; July 1990; Pages 1-38.
Y	RFC 1188: A Proposed Standard for the Transmission of IP Datagrams over FDDI Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1188.txt); Dave Katz; October 1990; Pages 1 – 11.
Z	RFC 1201: Transmitting IP Traffic over ARCNET Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1201.txt); Don Provan; February 1991; Pages 1 – 7.
AA	RFC 1209: The Transmission of IP Datagrams over the SMDS Service (Available at ftp://ftp.isi.edu/in-notes/rfc1209.txt); Dave Piscitello and Joseph Lawrence; March 1991; Pages 1 – 11.
AB	RFC 1220: Point-to-Point Protocol Extensions for Bridging (Available at ftp://ftp.isi.edu/in-notes/rfc1220.txt); Fred Baker; April 1991; Pages 1 – 18.
AC	RFC 1226: Internet Protocol Encapsulation of AX.25 Frames (Available at ftp://ftp.isi.edu/in-notes/rfc1226.txt); Brian Kantor; May 1991; Pages 1 – 2.
AD	RFC 1234: Tunneling IPX Traffic through IP Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1234.txt); Don Provan; June 1991; Pages 1 – 6.
AE	RFC 1241: A Scheme for an Internet Encapsulation Protocol: Version 1 (Available at ftp://ftp.isi.edu/in-notes/rfc1241.txt); Robert A. Woodburn and David L. Mills; July 1991; Pages 1 – 17.
AF	RFC 1242: Benchmarking Terminology for Network Interconnection Devices (Available at ftp://ftp.isi.edu/in-notes/rfc1242.txt); Scott Bradner, Editor; July 1991; Pages 1 – 12.
AG	RFC 1256: ICMP Router Discovery Messages (Available at ftp://ftp.isi.edu/in-notes/rfc1256.txt); Stephen E. Deering, Editor; September 1991; Pages 1 – 19.

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	AH	RFC 1293: Inverse Address Resolution Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc1293.txt); Terry Bradley and Caralyn Brown; January 1992; Pages 1-6.					
	AI	RFC 1294: Multiprotocol Interconnect over Frame Relay (Available at ftp://ftp.isi.edu/in-notes/rfc1294.txt); Terry Bradley, Caralyn Brown, and Andrew G. Malis; January 1992; Pages 1-28.					
	AJ	RFC 1326: Mutual Encapsulation Considered Dangerous (Available at ftp://ftp.isi.edu/in-notes/rfc1326.txt); Paul Tsuchiya; May 1992; Pages 1 – 5.					
	AK	RFC 1329: Thoughts on Address Resolution for Dual MAC FDDI Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1329.txt); Peter Kuehn; May 1992; Pages 1 – 28.					
	AL	RFC 1331: The Point-to-Point Protocol (PPP) for the Transmission of Multi-protocol Datagrams over Point-to-Point Links (Available at ftp://ftp.isi.edu/in-notes/rfc1331.txt); William Allen Simpson; May 1992; Pages 1 – 66.					
	AM	RFC 1332: The PPP Internet Protocol Control Protocol (IPCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1332.txt); Glenn McGregor; May 1992; Pages 1 – 12.					
	AN	RFC 1333: PPP Link Quality Monitoring (Available at ftp://ftp.isi.edu/in-notes/rfc1333.txt); William Allen Simpson; May 1992; Pages 1 – 15.					
	AO	RFC 1335: A Two-Tier Address Structure for the Internet: A Solution to the Problem of Address Space Exhaustion (Available at ftp://ftp.isi.edu/in-notes/rfc1335.txt); Zheng Wang and Jon Crowcroft; May 1992; Pages 1 – 7.					
	AP	RFC 1356: Multiprotocol Interconnect on X.25 and ISDN in the Packet Mode (Available at ftp://ftp.isi.edu/in-notes/rfc1356.txt); Andrew G. Malis, David Robinson, and Robert L. Ullmann; August 1992; Pages 1 – 14.					
	AQ	RFC 1376: The PPP DECnet Phase IV Control Protocol (DNCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1376.txt); Steven J. Senum; November 1992; Pages 1 – 6.					
<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</p>							
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	AR	RFC 1377: The PPP OSI Network Layer Control Protocol (OSINLCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1377.txt); Dave Katz; November 1992; Pages 1 – 10.					
	AS	RFC 1378: The PPP AppleTalk Control Protocol (ATCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1378.txt); Brad Parker; November 1992; Pages 1 – 16.					
	AT	RFC 1381: SNMP MIB Extension for X.25 LAPB (Available at ftp://ftp.isi.edu/in-notes/rfc1381.txt); Dean D. Throop and Fred Baker; November 1992; Pages 1 – 33.					
	AU	RFC 1382: SNMP MIB Extension for the X.25 Packet Layer (Available at ftp://ftp.isi.edu/in-notes/rfc1382.txt); Dean D. Throop, Editor; November 1992; Pages 1 – 69.					
	AV	RFC 1390: Transmission of IP and ARP over FDDI Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1390.txt); Dave Katz; January 1993; Pages 1 – 11.					
	AW	RFC 1393: Traceroute Using an IP Option (Available at ftp://ftp.isi.edu/in-notes/rfc1393.txt); Gary Scott Malkin; January 1993; Pages 1 – 7.					
	AX	RFC 1479: Inter-Domain Policy Routing Protocol Specification: Version 1 (Available at ftp://ftp.isi.edu/in-notes/rfc1479.txt); Martha Steenstrup; July 1993; Pages 1 – 108.					
	AY	RFC 1483: Multiprotocol Encapsulation over ATM Adaptation Layer 5 (Available at ftp://ftp.isi.edu/in-notes/rfc1483.txt); Juha Heinanen; July 1993; Pages 1 – 16.					
	AZ	RFC 1490: Multiprotocol Interconnect over Frame Relay (Available at ftp://ftp.isi.edu/in-notes/rfc1490.txt); Terry Bradley, Caralyn Brown, and Andrew G. Malis; July 1993; Pages 1 – 35.					
	BA	RFC 1547: Requirements for an Internet Standard Point-to-Point Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc1547.txt); Drew Perkins; December 1993; Pages 1 – 21.					
<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</p>							
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OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>	
BB	RFC 1548: The Point-to-Point Protocol (PPP) (Available at ftp://ftp.isi.edu/in-notes/rfc1548.txt); William Allen Simpson; December 1993; Pages 1 – 53.
BC	RFC 1549: PPP in HDLC Framing (Available at ftp://ftp.isi.edu/in-notes/rfc1549.txt); William Allen Simpson, Editor; December 1993; Pages 1 – 18.
BD	RFC 1552: The PPP Internetwork Packet Exchange Control Protocol (IPXCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1552.txt); William Allen Simpson; December 1993; Pages 1 – 16.
BE	RFC 1577: Classical IP and ARP over ATM (Available at ftp://ftp.isi.edu/in-notes/rfc1577.txt); Mark Laubach; January 1994; Pages 1 – 17.
BF	RFC 1579: Firewall-Friendly FTP (Available at ftp://ftp.isi.edu/in-notes/rfc1579.txt); Steven M. Bellovin; February 1994; Pages 1 – 4.
BG	RFC 1597: Address Allocation for Private Internets (Available at ftp://ftp.isi.edu/in-notes/rfc1597.txt); Yakov Rekhter, Robert G Moskowitz, Daniel Karrenberg, and Geert Jan de Groot; March 1994; Pages 1 – 8.
BH	RFC 1598: PPP in X.25 (Available at ftp://ftp.isi.edu/in-notes/rfc1598.txt); William Allen Simpson; March 1994; Pages 1 – 7.
BI	RFC 1613: cisco Systems X.25 over TCP (XOT) (Available at ftp://ftp.isi.edu/in-notes/rfc1613.txt); James R. Forster, Greg Satz, Gilbert Glick, and Bob Day; May 1994; Pages 1 – 13.
BJ	RFC 1618: PPP over ISDN (Available at ftp://ftp.isi.edu/in-notes/rfc1618.txt); William Allen Simpson; May 1994; Pages 1 – 6.
BK	RFC 1619: PPP over SONET/SDH (Available at ftp://ftp.isi.edu/in-notes/rfc1619.txt); William Allen Simpson; May 1994; Pages 1 – 4.

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BL	RFC 1627: Network 10 Considered Harmful (Some Practices Shouldn't be Codified) (Available at ftp://ftp.isi.edu/in-notes/rfc1627.txt); Eliot Lear, Erik Fair, Dave Crocker, and Thomas Kessler; July 1994; Pages 1 – 8.
BM	RFC 1631: The IP Network Address Translator (NAT) (Available at ftp://ftp.isi.edu/in-notes/rfc1631.txt); Kjeld Borch Egevang and Paul Francis; May 1994; Pages 1 – 10.
BN	RFC 1638: PPP Bridging Control Protocol (BCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1638.txt); Fred Baker and Rich Bowen, Editors; June 1994; Pages 1 – 28.
BO	RFC 1661: The Point-to-Point Protocol (PPP) (Available at ftp://ftp.isi.edu/in-notes/rfc1661.txt); William Allen Simpson; July 1994; Pages 1 – 52.
BP	RFC 1662: PPP in HDLC-like Framing (Available at ftp://ftp.isi.edu/in-notes/rfc1662.txt); William Allen Simpson; July 1994; Pages 1 – 25.
BQ	RFC 1663: PPP Reliable Transmission (Available at ftp://ftp.isi.edu/in-notes/rfc1663.txt); Dave Rand; July 1994; Pages 1 – 8.
BR	RFC 1700: Assigned Numbers (Available at ftp://ftp.isi.edu/in-notes/rfc1700.txt); Joyce K. Reynolds and Jon Postel; October 1994; Pages 1 – 230.
BS	RFC 1701: Generic Routing Encapsulation (GRE) (Available at ftp://ftp.isi.edu/in-notes/rfc1701.txt); Stan Hanks, Tony Li, Dino Farinacci, and Paul Traina; October 1994; Pages 1 – 8.
BT	RFC 1702: Generic Routing Encapsulation over IPv4 networks (Available at ftp://ftp.isi.edu/in-notes/rfc1702.txt); Stan Hanks, Tony Li, Dino Farinacci, and Paul Traina; October 1994; Pages 1 – 4.
BU	RFC 1717: The PPP Multilink Protocol (MP) (Available at ftp://ftp.isi.edu/in-notes/rfc1717.txt); Keith Sklower, Brian Lloyd, Glenn McGregor, and Dave Carr; November 1994; Pages 1 – 21.

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	BV	RFC 1739: A Primer On Internet and TCP/IP Tools (Available at ftp://ftp.isi.edu/in-notes/rfc1739.txt); Gary C. Kessler and Steven D. Shepard; December 1994; Pages 1 – 46.					
	BW	RFC 1752: The Recommendation for the IP Next Generation Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc1752.txt); Scott Bradner and Allison Mankin; January 1995; Pages 1 – 52.					
	BX	RFC 1755: ATM Signaling Support for IP over ATM (Available at ftp://ftp.isi.edu/in-notes/rfc1755.txt); Maryann Perez Maher, Fong-Ching Liaw, and Allison Mankin; February 1995; Pages 1 – 32.					
	BY	RFC 1762: The PPP DECnet Phase IV Control Protocol (DNCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1762.txt); Steven J. Senum; March 1995; Pages 1-7.					
	BZ	RFC 1763: The PPP Banyan Vines Control Protocol (BVCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1763.txt); Steven J. Senum; March 1995; Pages 1 – 10.					
	CA	RFC 1764: The PPP XNS IDP Control Protocol (XNSCP) (Available at ftp://ftp.isi.edu/in-notes/rfc1764.txt); Steven J. Senum; March 1995; Pages 1 – 5.					
	CB	RFC 1788: ICMP Domain Name Messages (Available at ftp://ftp.isi.edu/in-notes/rfc1788.txt); William Allen Simpson; April 1995; Pages 1-7.					
	CC	RFC 1814: Unique Addresses are Good (Available at ftp://ftp.isi.edu/in-notes/rfc1814.txt); Elise Gerich; June 1995; Pages 1-3.					
	CD	RFC 1825: Security Architecture for the Internet Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc1825.txt); Randall Atkinson; August 1995; Pages 1 – 22.					
	CE	RFC 1826: IP Authentication Header (Available at ftp://ftp.isi.edu/in-notes/rfc1826.txt); Randall Atkinson; August 1995; Pages 1 – 13.					
	CF	RFC 1827: IP Encapsulating Security Payload (ESP) (Available at ftp://ftp.isi.edu/in-notes/rfc1827.txt); Randall Atkinson; August 1995; Pages 1 – 12.					
EXAMINER'S SIGNATURE:				DATE CONSIDERED:			

Form PTO-1449				Attorney Docket No. 61607-1730		Serial No. 10/603,038	
INFORMATION DISCLOSURE CITATION				Applicant Abdo, et al.			
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U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	CG	RFC 1841: PPP Network Control Protocol for LAN Extension (Available at ftp://ftp.isi.edu/in-notes/rfc1841.txt); Joelle Bafle Chapman, Dave Coli, Andy Harvey, Bent Jensen, and Kevin Rowett; September 1995; Pages 1 – 66.					
	CH	RFC 1853: IP in IP Tunneling (Available at ftp://ftp.isi.edu/in-notes/rfc1853.txt); William Allen Simpson; October 1995; Pages 1 – 8.					
	CI	RFC 1877: PPP Internet Protocol Control Protocol Extensions for Name Server Addresses (Available at ftp://ftp.isi.edu/in-notes/rfc1877.txt); Steve Cobb; December 1995; Pages 1 – 6.					
	CJ	RFC 1883: Internet Protocol, Version 6 (IPv6) Specification (Available at ftp://ftp.isi.edu/in-notes/rfc1883.txt); Stephen E. Deering and Robert M. Hinden; December 1995; Pages 1 – 37.					
	CK	RFC 1884: IP Version 6 Addressing Architecture (Available at ftp://ftp.isi.edu/in-notes/rfc1884.txt); Robert M. Hinden and Stephen E. Deering, Editors; December 1995; Pages 1 – 18.					
	CL	RFC 1885: Internet Control Message Protocol (ICMPv6) for the Internet Protocol Version 6 (IPv6) Specification (Available at ftp://ftp.isi.edu/in-notes/rfc1885.txt); Alex Conta and Stephen Deering; December 1995; Pages 1 – 20.					
	CM	RFC 1887: An Architecture for IPv6 Unicast Address Allocation (Available at ftp://ftp.isi.edu/in-notes/rfc1887.txt); Yakov Rekhter and Tony Li, Editors; December 1995; Pages 1 – 26.					
	CN	RFC 1897: IPv6 Testing Address Allocation (Available at ftp://ftp.isi.edu/in-notes/rfc1897.txt); Robert M. Hinden and Jon Postel; January 1996; Pages 1 – 4.					
	CO	RFC 1918: Address Allocation for Private Internets (Available at ftp://ftp.isi.edu/in-notes/rfc1918.txt); Yakov Rekhter, Robert G Moskowitz, Daniel Karrenberg, Geert Jan de Groot, and Eliot Lear; February 1996; Pages 1 – 9.					
	CP	RFC 1919: Classical versus Transparent IP Proxies (Available at ftp://ftp.isi.edu/in-notes/rfc1919.txt); Marc Chatel; March 1996; Pages 1 – 35.					
<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</p>							
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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, etc.)*

	CQ	RFC 1928: SOCKS Protocol Version 5 (Available at ftp://ftp.isi.edu/in-notes/rfc1928.txt); Marcus Leech, M. Ganis, Y. Lee, R. Kuris, D. Koblas, and L. Jones; March 1996; Pages 1 – 9.					
	CR	RFC 1929: Username/Password Authentication for SOCKS V5 (Available at ftp://ftp.isi.edu/in-notes/rfc1929.txt); Marcus Leech; March 1996; Pages 1 – 2.					
	CS	RFC 1932: IP over ATM: A Framework Document (Available at ftp://ftp.isi.edu/in-notes/rfc1932.txt); Robert G. Cole, David H. Shur, and Curtis Villamizar; April 1996; Pages 1 – 31.					
	CT	RFC 1933: Transition Mechanisms for IPv6 Hosts and Routers (Available at ftp://ftp.isi.edu/in-notes/rfc1933.txt); Robert E. Gilligan and Erik Nordmark; April 1996; Pages 1 – 22.					
	CU	RFC 1944: Benchmarking Methodology for Network Interconnect Devices (Available at ftp://ftp.isi.edu/in-notes/rfc1944.txt); Scott Bradner and Jim McQuaid, Editors; May 1996; Pages 1 – 30.					
	CV	RFC 1963: PPP Serial Data Transport Protocol (SDTP) (Available at ftp://ftp.isi.edu/in-notes/rfc1963.txt); Kevin Schneider and Stuart Venters; August 1996; Pages 1 – 20.					
	CW	RFC 1970: Neighbor Discovery for IP Version 6 (IPv6) (Available at ftp://ftp.isi.edu/in-notes/rfc1970.txt); Erik Nordmark, Thomas Narten, and William Allen Simpson; August 1996; Pages 1 – 82.					
	CX	RFC 1972: A Method for the Transmission of IPv6 Packets over Ethernet Networks (Available at ftp://ftp.isi.edu/in-notes/rfc1972.txt); Matt Crawford; August 1996; Pages 1 – 4.					
	CY	RFC 1973: PPP in Frame Relay (Available at ftp://ftp.isi.edu/in-notes/rfc1973.txt); William Allen Simpson; June 1996; Pages 1 – 8.					
	CZ	RFC 1989: PPP Link Quality Monitoring (Available at ftp://ftp.isi.edu/in-notes/rfc1989.txt); William Allen Simpson; August 1996; Pages 1 – 16.					
	DA	RFC 1990: The PPP Multilink Protocol (MP) (Available at ftp://ftp.isi.edu/in-notes/rfc1990.txt); Keith Sklower, Brian Lloyd, Glenn McGregor, Dave Carr, and Tom Coradetti; August 1996; Pages 1 – 24.					
	DB	RFC 2003: IP Encapsulation within IP (Available at ftp://ftp.isi.edu/in-notes/rfc2003.txt); Charles Perkins; October 1996; Pages 1 – 14.					

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

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U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>	
DC	RFC 2004: Minimal Encapsulation within IP (Available at ftp://ftp.isi.edu/in-notes/rfc2004.txt); Charles Perkins; October 1996; Pages 1 – 6.
DD	RFC 2019: A Method for the Transmission of IPv6 Packets over FDDI Networks (Available at ftp://ftp.isi.edu/in-notes/rfc2019.txt); Matt Crawford; October 1996; Pages 1 – 6.
DE	RFC 2023: IP Version 6 over PPP (Available at ftp://ftp.isi.edu/in-notes/rfc2023.txt); Dimitry Haskin and Ed Allen; October 1996; Pages 1 – 10.
DF	RFC 2043: The PPP SNA Control Protocol (SNACP) (Available at ftp://ftp.isi.edu/in-notes/rfc2043.txt); Andrew M. Fuqua; October 1996; Pages 1 – 7.
DG	RFC 2073: An IPv6 Provider-Based Unicast Address Format (Available at ftp://ftp.isi.edu/in-notes/rfc2073.txt); Yakov Rekhter, Peter Lothberg, Robert M. Hinden, Stephen E. Deering, and Jon Postel, Editors; January 1997; Pages 1 – 7.
DH	RFC 2097: The PPP NetBIOS Frames Control Protocol (NBFCP) (Available at ftp://ftp.isi.edu/in-notes/rfc2097.txt); Gurdeep Singh Pall; January 1997; Pages 1 – 13.
DI	RFC 2101: IPv4 Address Behaviour Today (Available at ftp://ftp.isi.edu/in-notes/rfc2101.txt); Brian E. Carpenter, Jon Crowcroft, and Yakov Rekhter; February 1997; Pages 1 – 13.
DJ	RFC 2105: Cisco Systems' Tag Switching Architecture Overview (Available at ftp://ftp.isi.edu/in-notes/rfc2105.txt); Yakov Rekhter, Bruce Davie, Dave Katz, Eric Rosen, and George Swallow; February 1997; Pages 1 – 13.
DK	RFC 2107: Ascend Tunnel Management Protocol – ATMP (Available at ftp://ftp.isi.edu/in-notes/rfc2107.txt); Kory Hamzeh; February 1997; Pages 1 – 21.
DL	RFC 2151: A Primer On Internet and TCP/IP Tools and Utilities (Available at ftp://ftp.isi.edu/in-notes/rfc2151.txt); Gary C. Kessler and Steven D. Shepard; June 1997; Pages 1 – 52.
DM	RFC 2185: Routing Aspects Of IPv6 Transition (Available at ftp://ftp.isi.edu/in-notes/rfc2185.txt); Ross Callon and Dimitry Haskin; September 1997; Pages 1 – 13.

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	DN	RFC 2225: Classical IP and ARP over ATM (Available at ftp://ftp.isi.edu/in-notes/rfc2225.txt); Mark Laubach and Joel Halpern; April 1998; Pages 1 – 28.
	DO	RFC 2285: Benchmarking Terminology for LAN Switching Devices (Available at ftp://ftp.isi.edu/in-notes/rfc2285.txt); Robert Mandeville; February 1998; Pages 1 – 25.
	DP	RFC 2290: Mobile-IPv4 Configuration Option for PPP IPCP (Available at ftp://ftp.isi.edu/in-notes/rfc2290.txt); Jim Solomon and Steven Glass; February 1998; Pages 1 – 17.
	DQ	RFC 2341: Cisco Layer Two Forwarding (Protocol) "L2F" (Available at ftp://ftp.isi.edu/in-notes/rfc2341.txt); Tim Kolar, Morgan Littlewood, and Andy Valencia; May 1998; Pages 1 – 29.
	DR	RFC 2356: Sun's SKIP Firewall Traversal for Mobile IP (Available at ftp://ftp.isi.edu/in-notes/rfc2356.txt); Gabriel E. Montenegro and Vipul Gupta; June 1998; Pages 1 – 24.
	DS	RFC 2363: PPP Over FUNI (Available at ftp://ftp.isi.edu/in-notes/rfc2363.txt); George Gross, Manu Kaycee, Arthur Lin, Andrew Malis, and John Stephens; July 1998; Pages 1 – 12.
	DT	RFC 2364: PPP Over AAL5 (Available at ftp://ftp.isi.edu/in-notes/rfc2364.txt); George Gross, Manu Kaycee, Arthur Lin, Andrew Malis, and John Stephens; July 1998; Pages 1 – 12.
	DU	RFC 2373: IP Version 6 Addressing Architecture (Available at ftp://ftp.isi.edu/in-notes/rfc2373.txt); Robert M. Hinden and Stephen E. Deering; July 1998; Pages 1 – 26.
	DV	RFC 2374: An IPv6 Aggregatable Global Unicast Address Format (Available at ftp://ftp.isi.edu/in-notes/rfc2374.txt); Robert M. Hinden, Mike O'Dell, and Stephen E. Deering; July 1998; Pages 1 – 12.
	DW	RFC 2390: Inverse Address Resolution Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc2390.txt); Terry Bradley, Caralyn Brown, and Andrew Malis; September 1998; Pages 1 – 10.
	DX	RFC 2391: Load Sharing using IP Network Address Translation (LSNAT) (Available at ftp://ftp.isi.edu/in-notes/rfc2391.txt); Pyda Srisuresh and Der-hwa Gan; August 1998; Pages 1 – 18.
	DY	RFC 2401: Security Architecture for the Internet Protocol (Available at ftp://ftp.isi.edu/in-notes/rfc2401.txt); Stephen Kent and Randall Atkinson; November 1998; Pages 1 – 66.

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
							Yes No

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, etc.)*

	DZ	RFC 2402: IP Authentication Header (Available at ftp://ftp.isi.edu/in-notes/rfc2402.txt); Stephen Kent and Randall Atkinson; November 1998; Pages 1 – 22.					
	EA	RFC 2406: IP Encapsulating Security Payload (ESP) (Available at ftp://ftp.isi.edu/in-notes/rfc2406.txt); Stephen Kent and Randall Atkinson; November 1998; Pages 1 – 22.					
	EB	RFC 2411: IP Security Document Roadmap (Available at ftp://ftp.isi.edu/in-notes/rfc2411.txt); Rodney Thayer, Naganand Doraswamy, and Rob Glenn; November 1998; Pages 1 – 11.					
	EC	RFC 2427: Multiprotocol Interconnect over Frame Relay (Available at ftp://ftp.isi.edu/in-notes/rfc2427.txt); Caralyn Brown and Andrew Malis; September 1998; Pages 1 – 34.					
	ED	RFC 2428: FTP Extensions for IPv6 and NATs (Available at ftp://ftp.isi.edu/in-notes/rfc2428.txt); Mark Allman, Shawn Ostermann, and Craig Metz; September 1998; Pages 1 – 8.					
	EE	RFC 2460: Internet Protocol, Version 6 (IPv6) Specification (Available at ftp://ftp.isi.edu/in-notes/rfc2460.txt); Stephen E. Deering and Robert M. Hinden; December 1998; Pages 1 – 39.					
	EF	RFC 2461: Neighbor Discovery for IP Version 6 (IPv6) (Available at ftp://ftp.isi.edu/in-notes/rfc2461.txt); Thomas Narten, Erik Nordmark, and William Allen Simpson; December 1998; Pages 1 – 93.					

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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